

FIG. 3

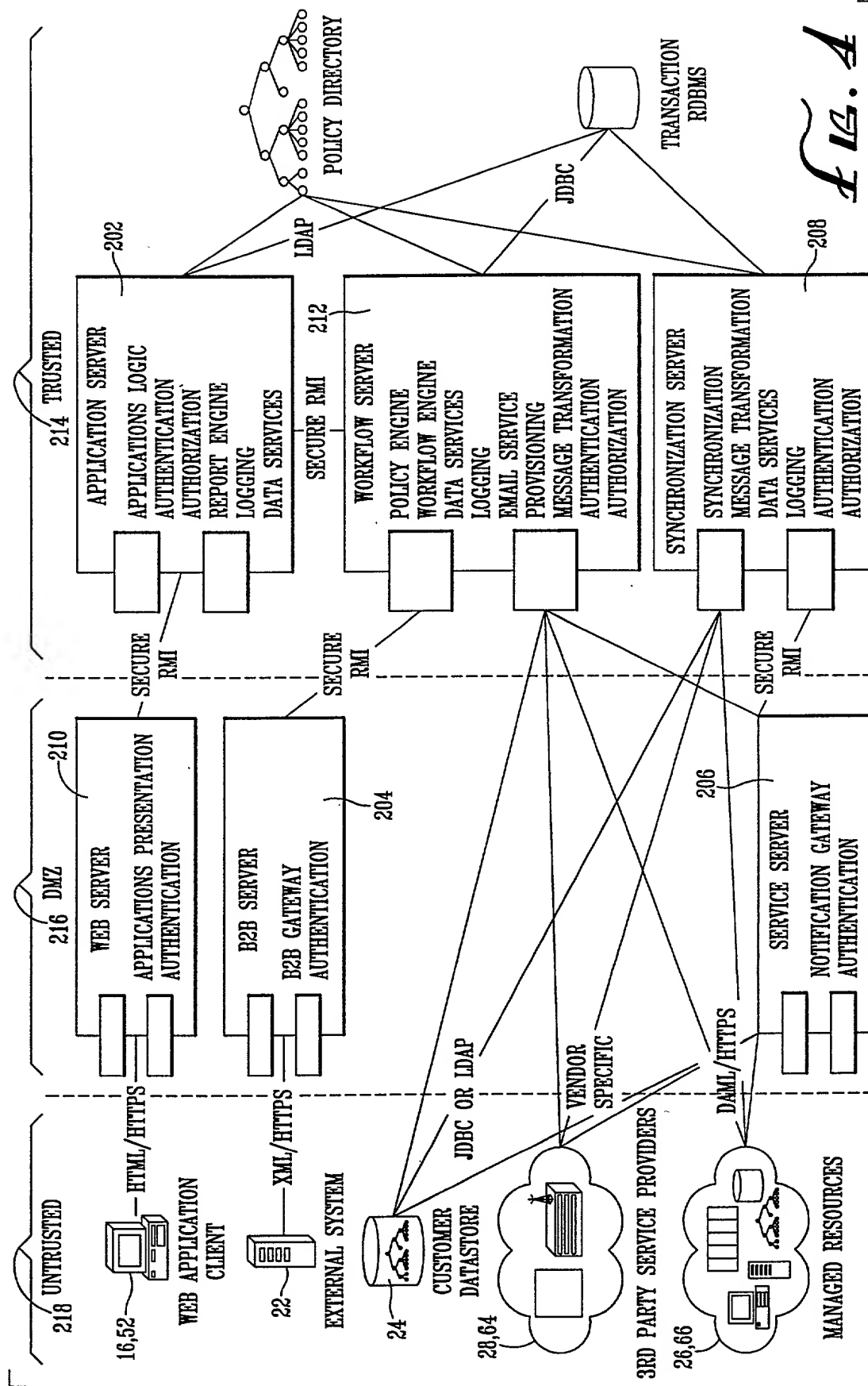
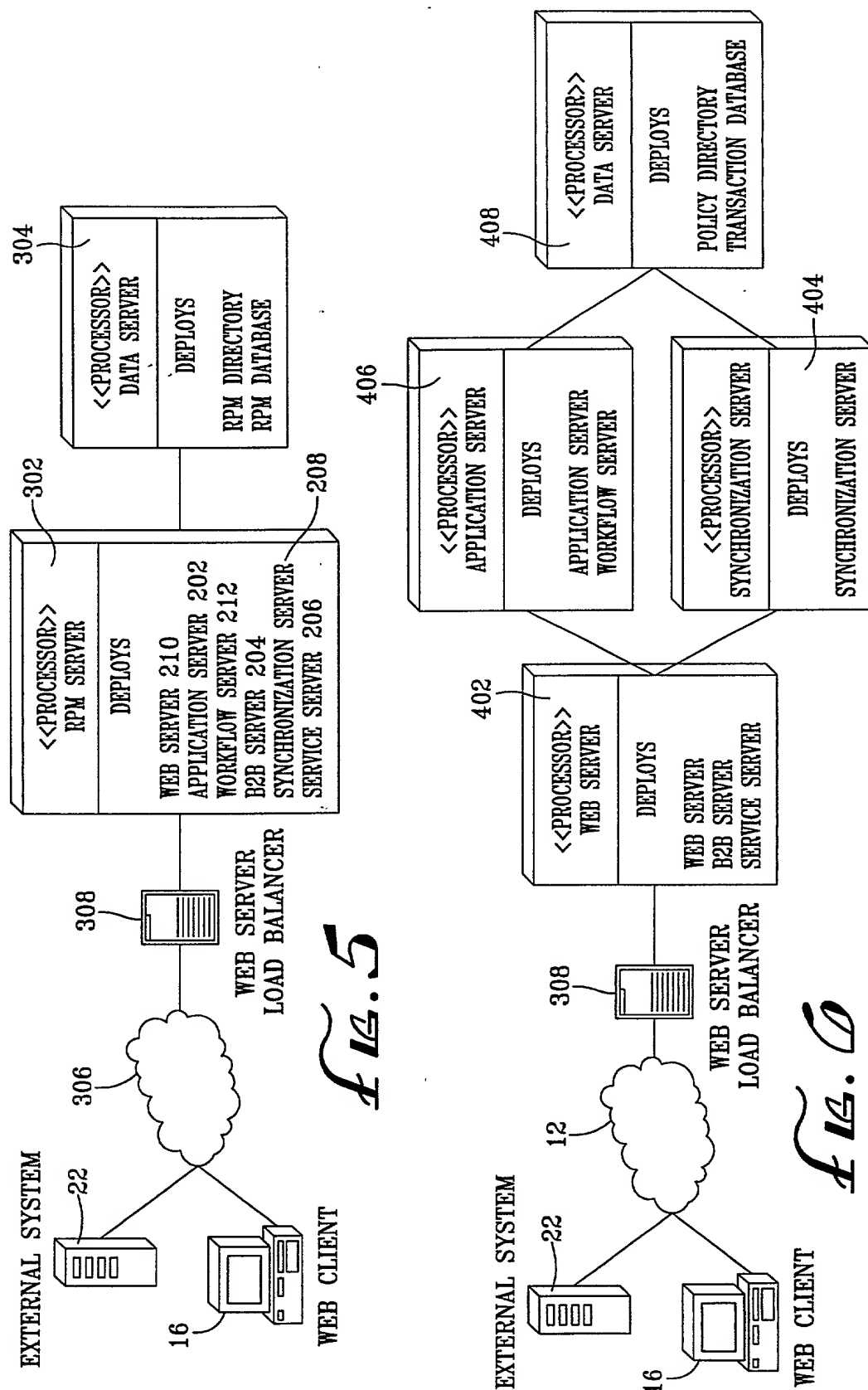


Fig. 4



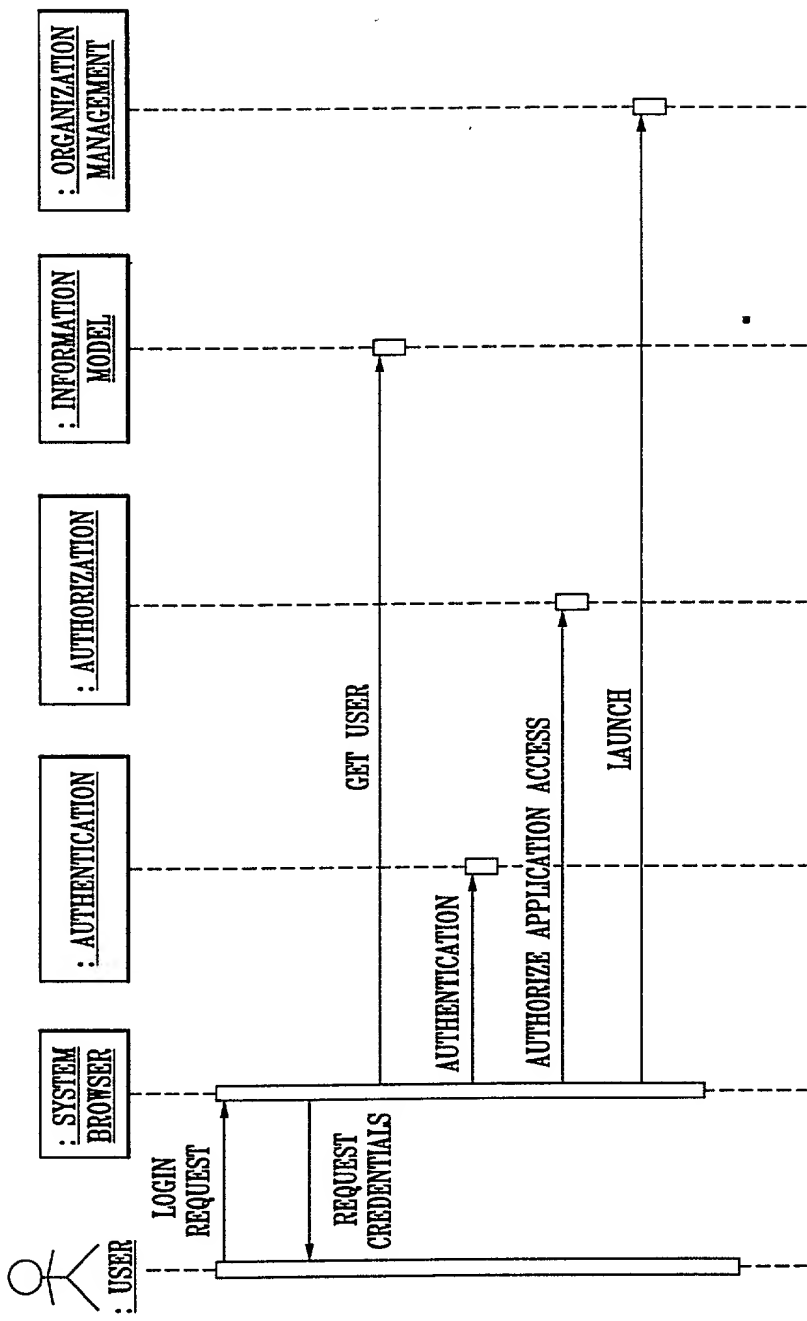


FIG. 7A

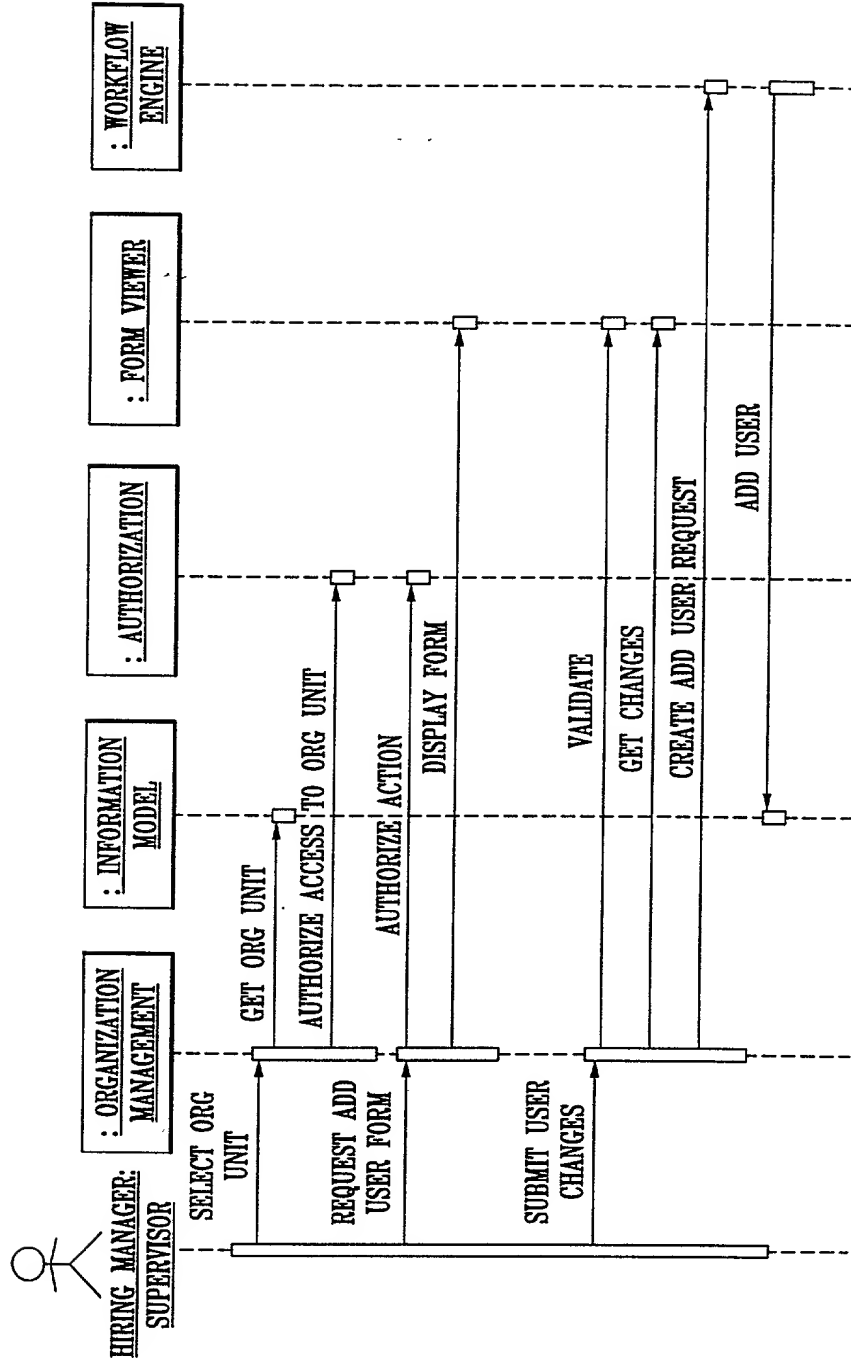


Fig. 7B

UML Sequence Diagram for Service Provisioning

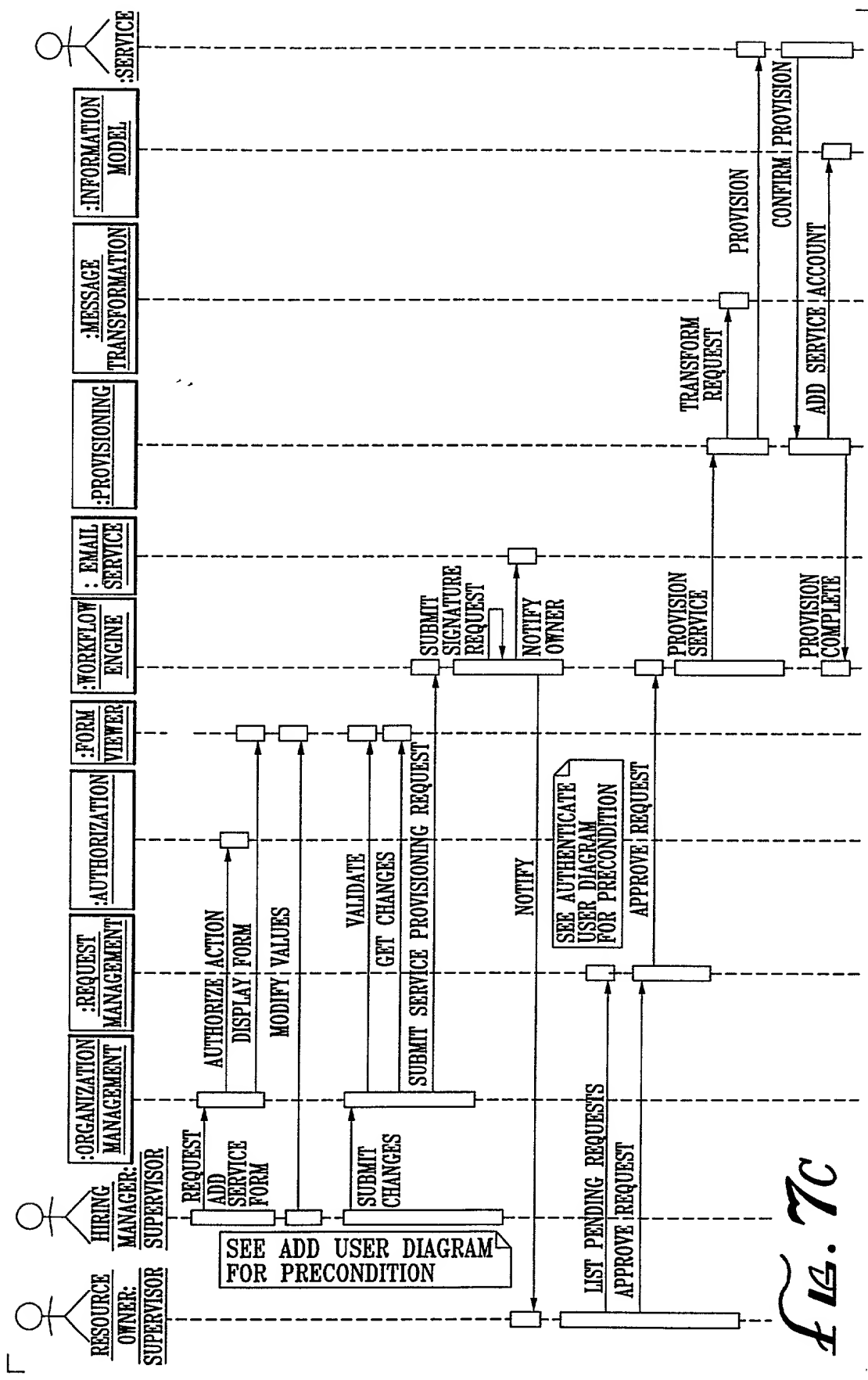
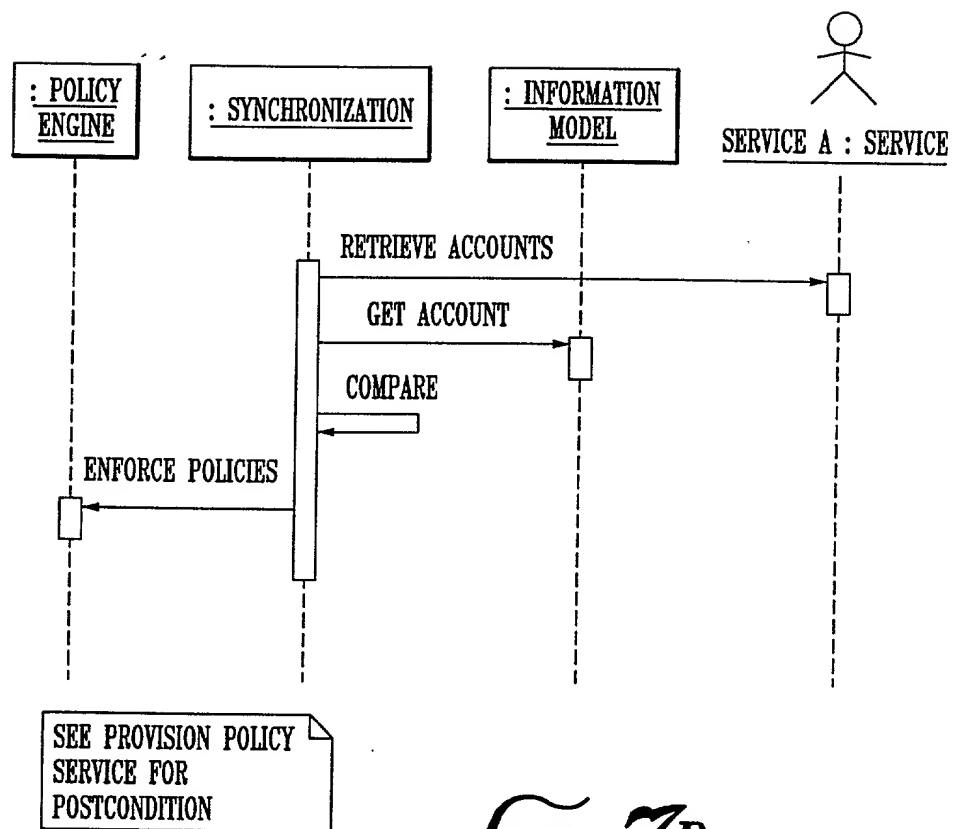


Fig. 7c





*Fig. 7D*

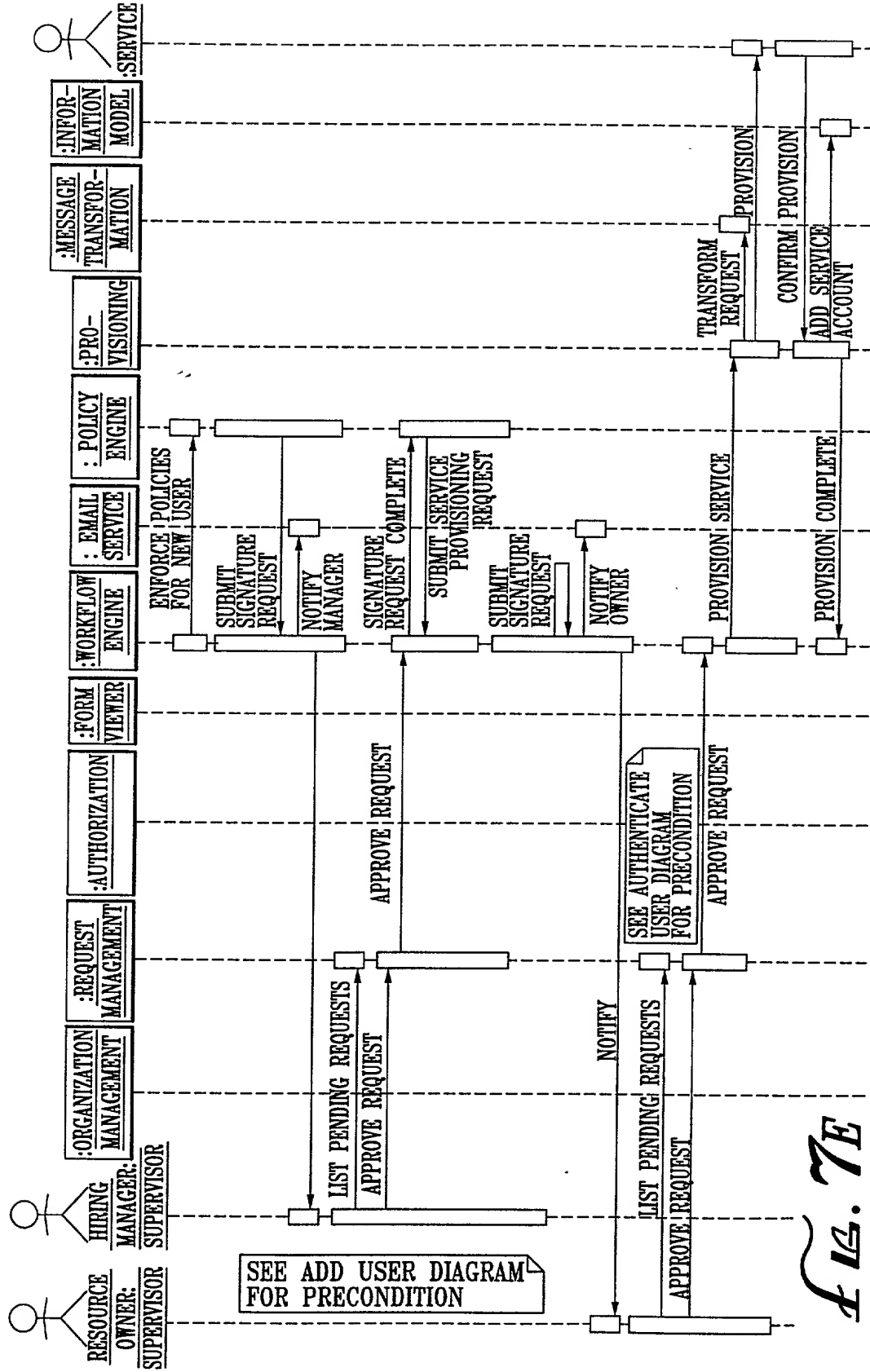
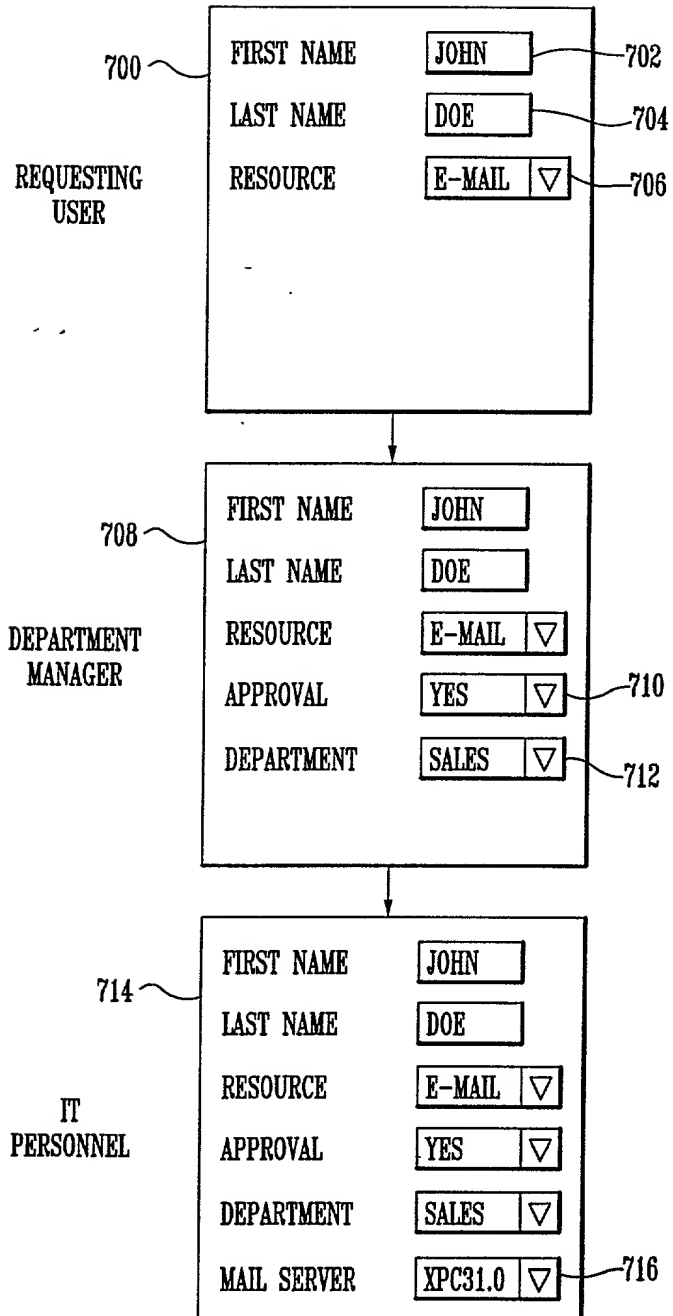


FIG. 7E



*FIG. 8*

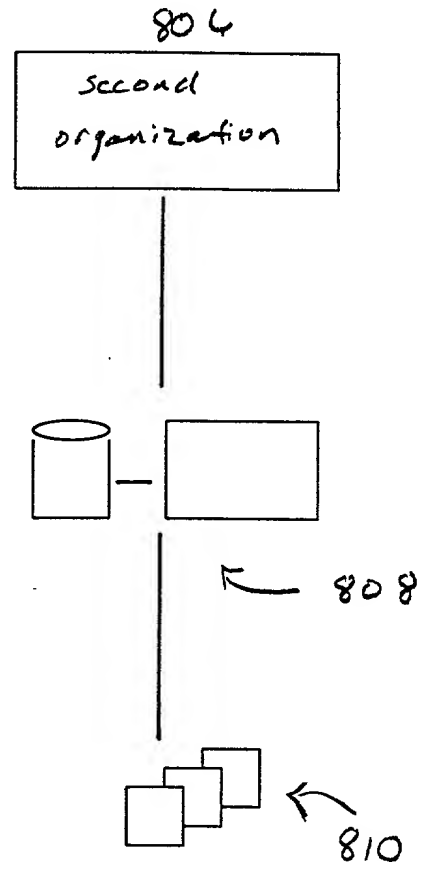
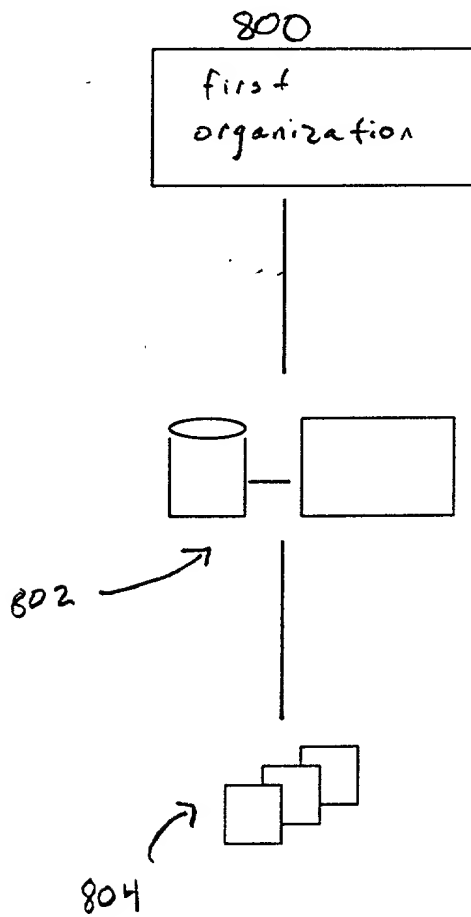


FIG. 9

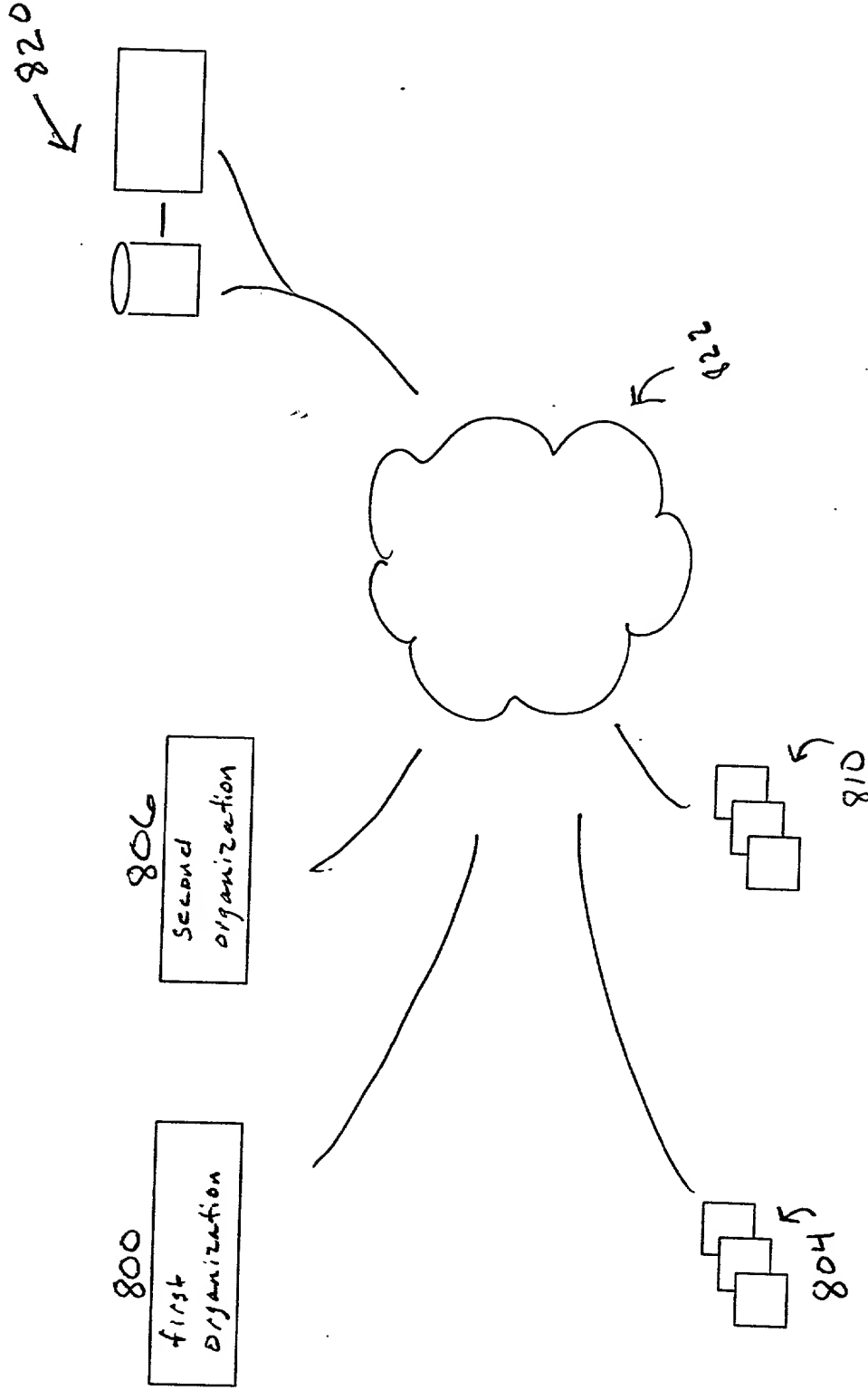


FIG. 10

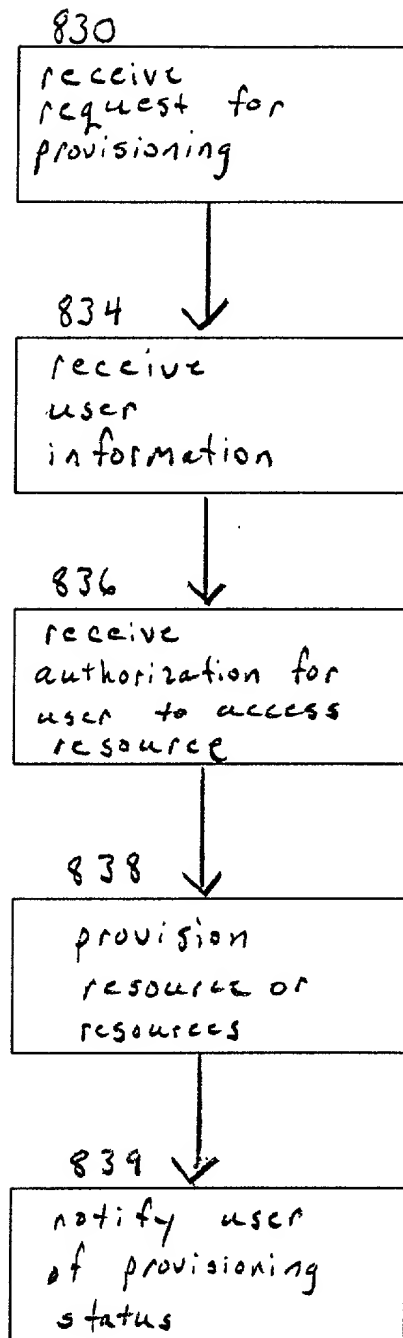


FIG. 11A

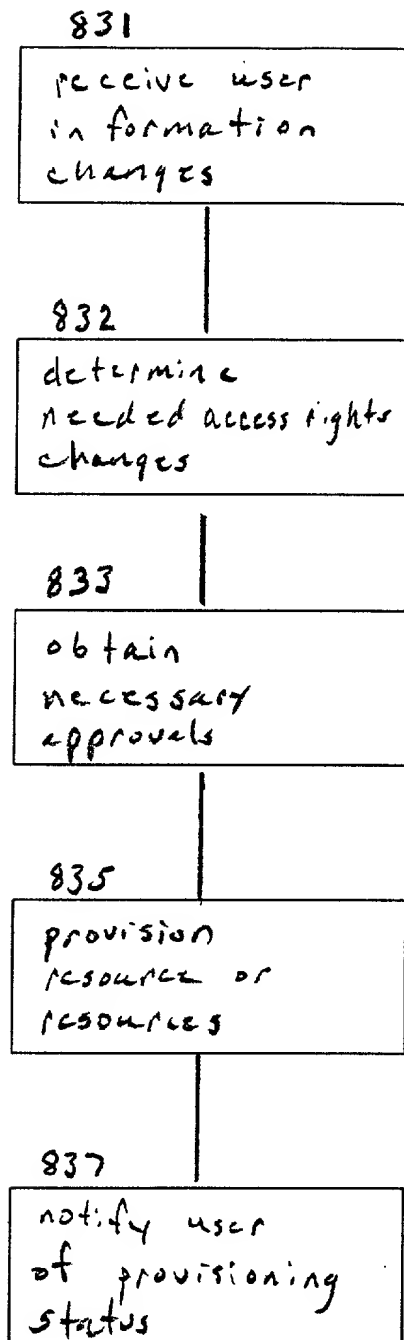


FIG. 11B

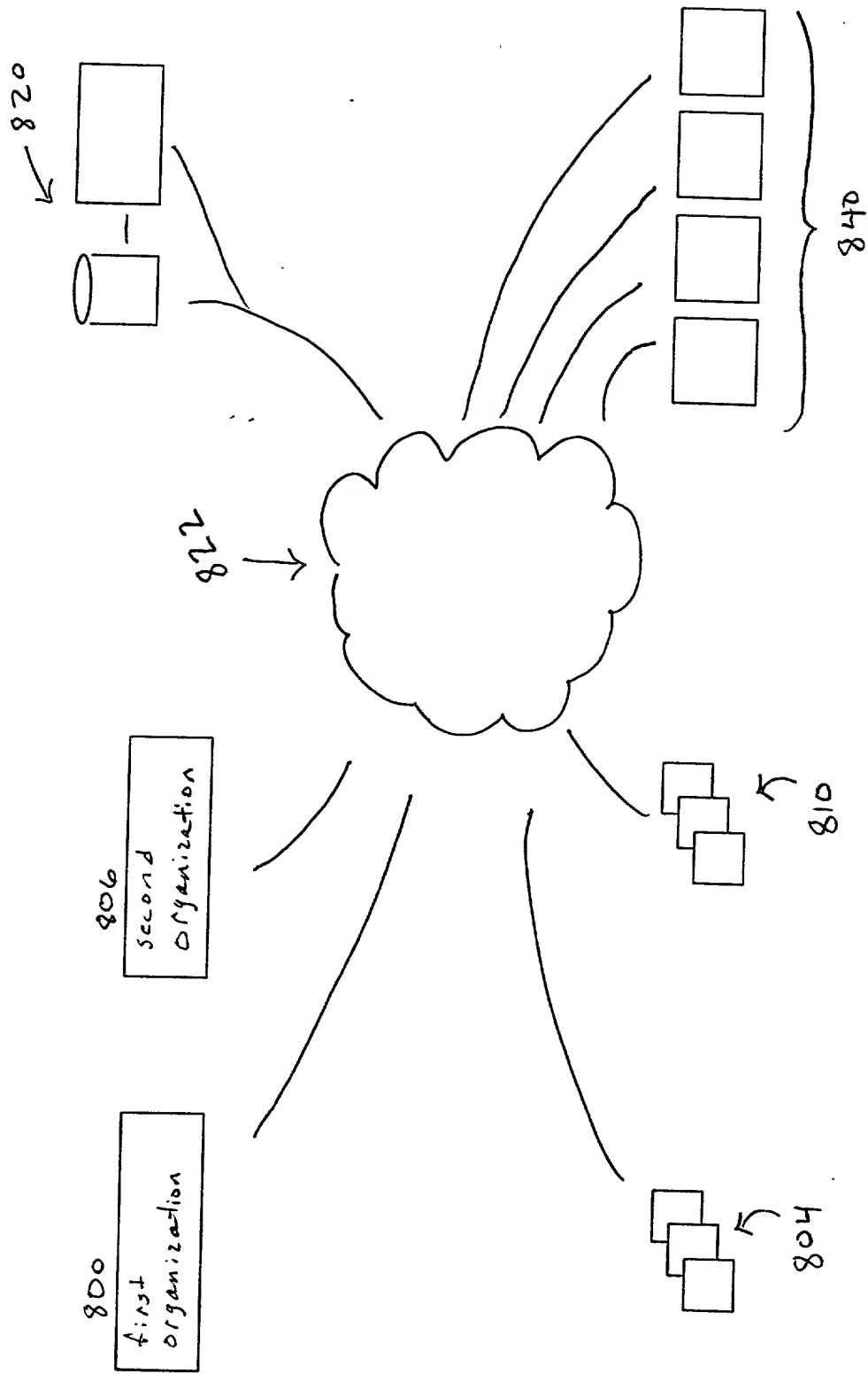


FIG. 12



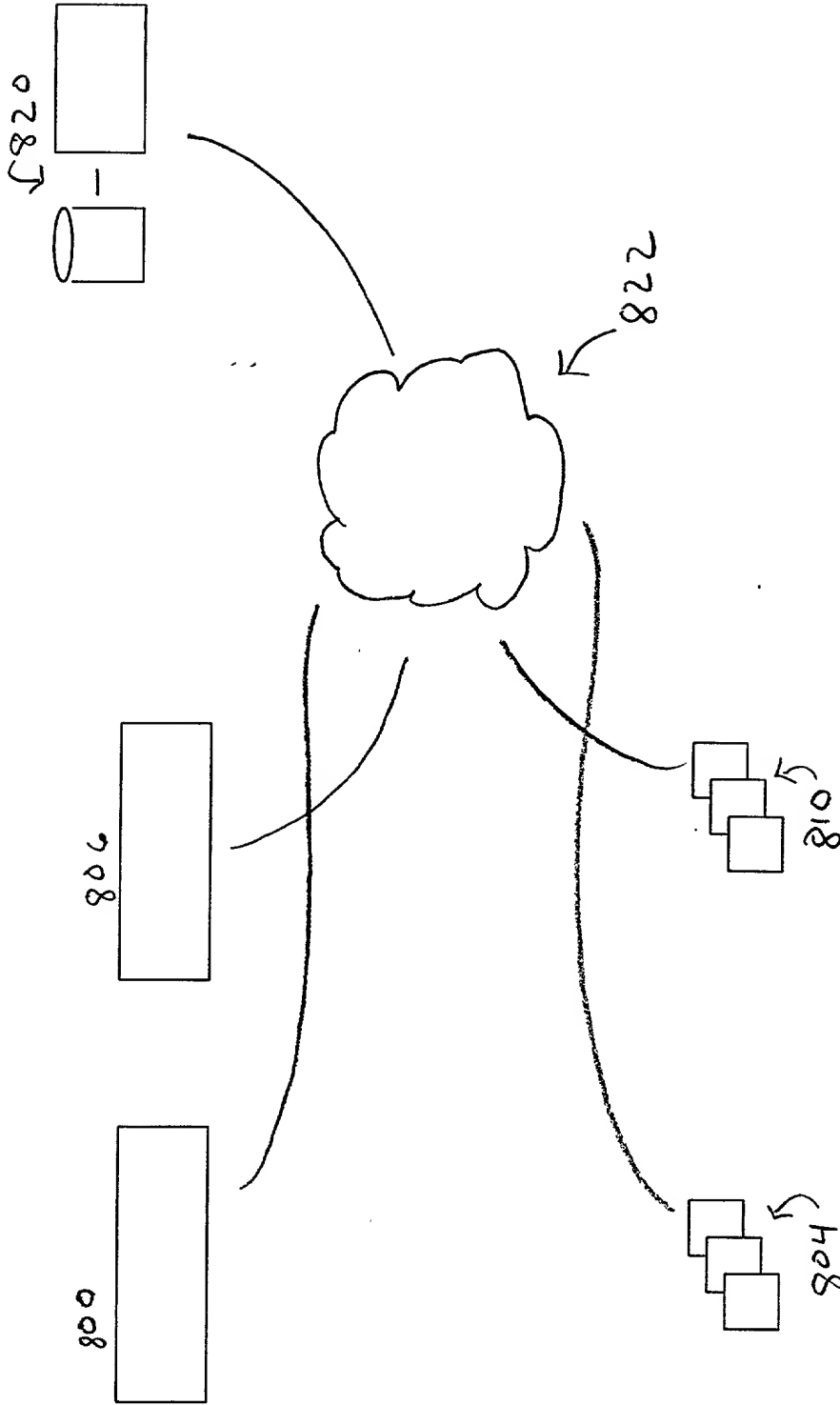


FIG. 13

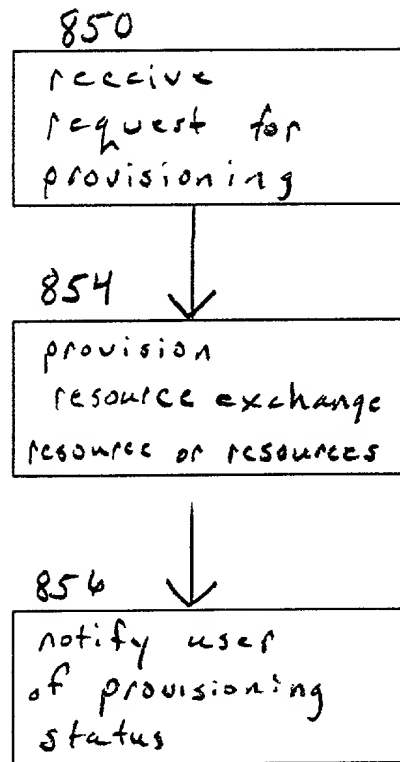


FIG. 14A

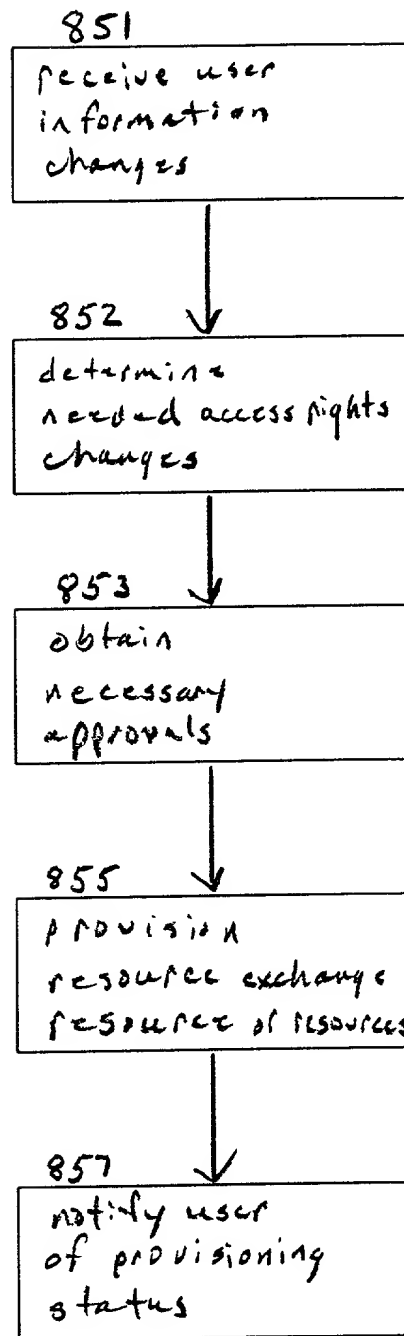


FIG. 14B

FIG. 15 is a schematic diagram of a network system. The system includes a central cloud 822 connected to several components. On the left, there are two rectangular blocks 800 and 806. On the right, there are two groups of three rectangular blocks each, labeled 804 and 810. At the top, there is a rectangular block 820 and a cylindrical component 828. Arrows indicate connections from the central cloud 822 to each of these components.

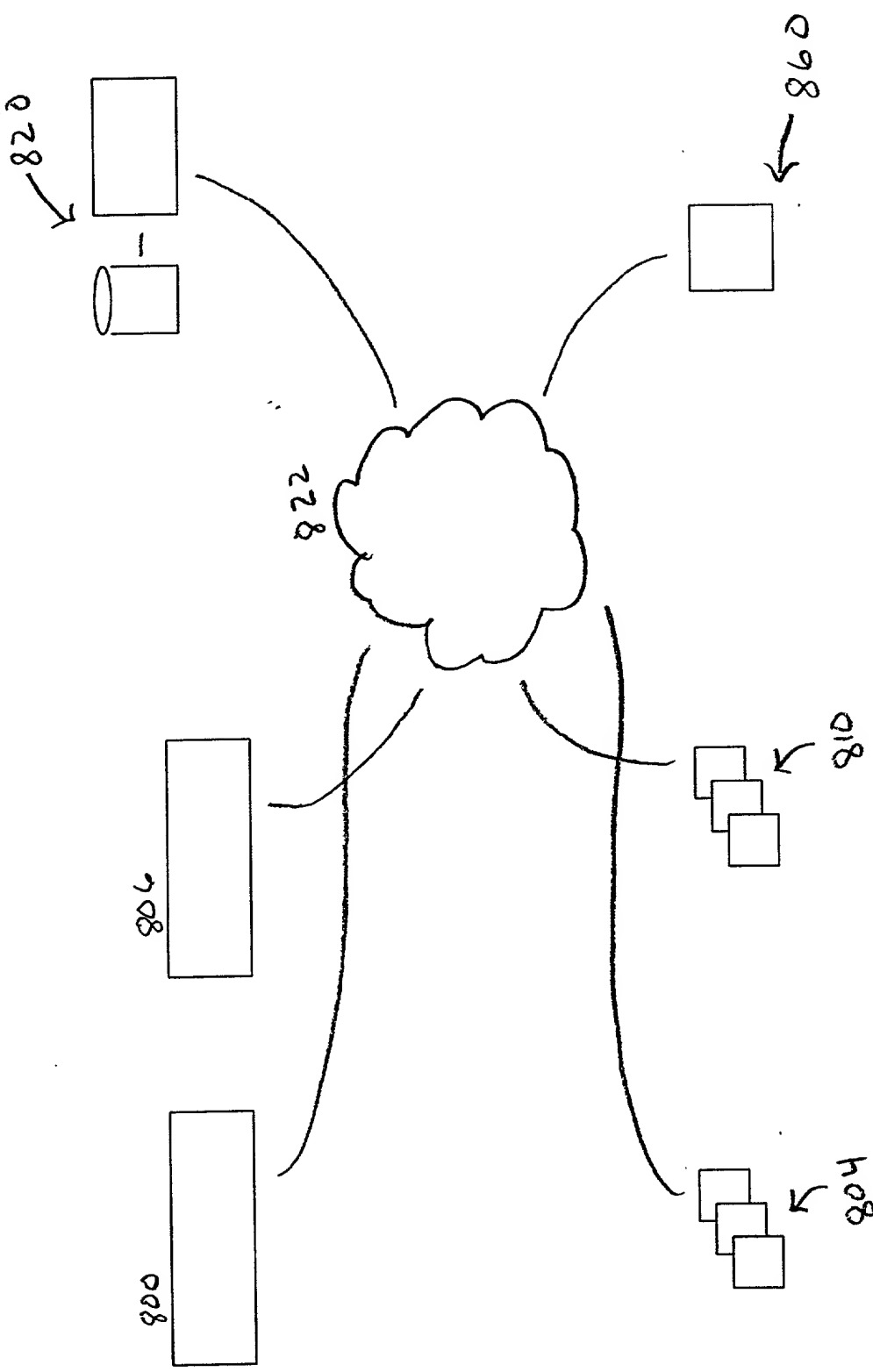


FIG. 15

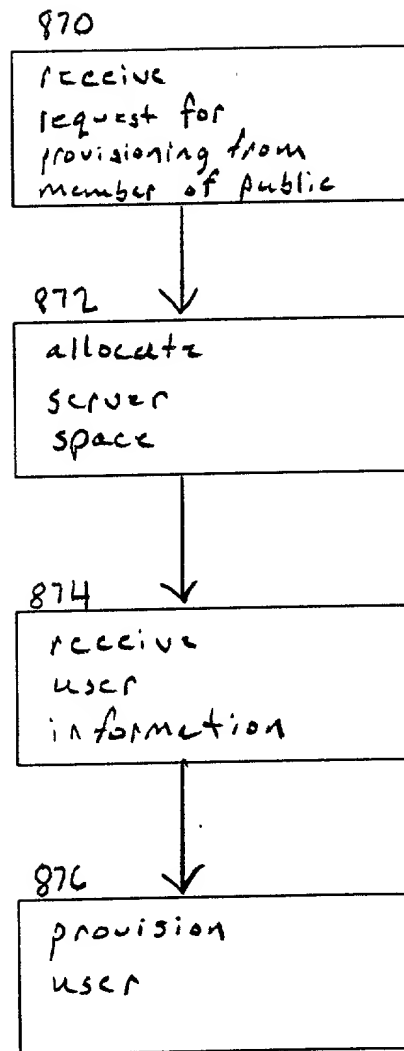


FIG. 16

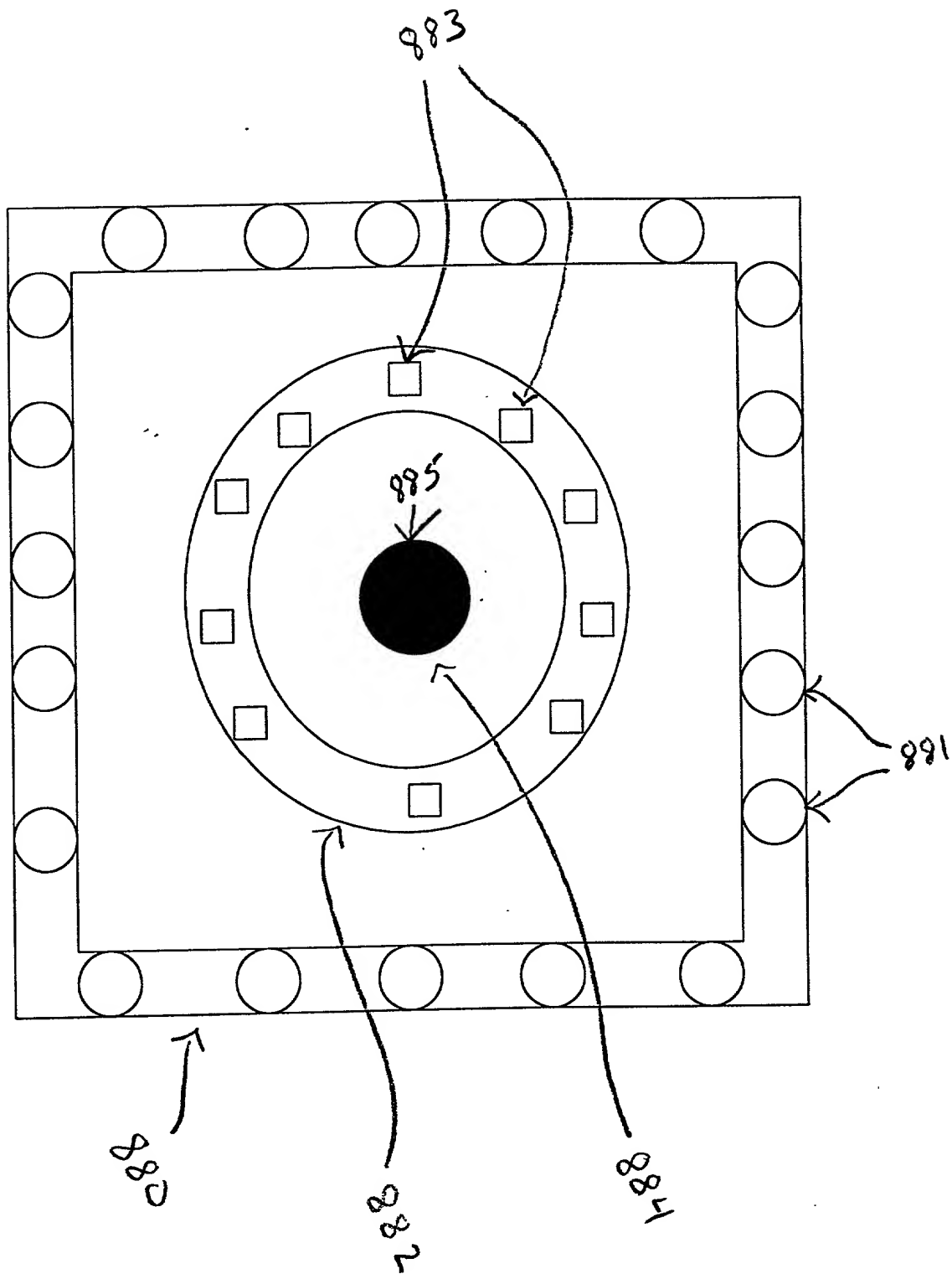


FIG. 17